

FIG. 1

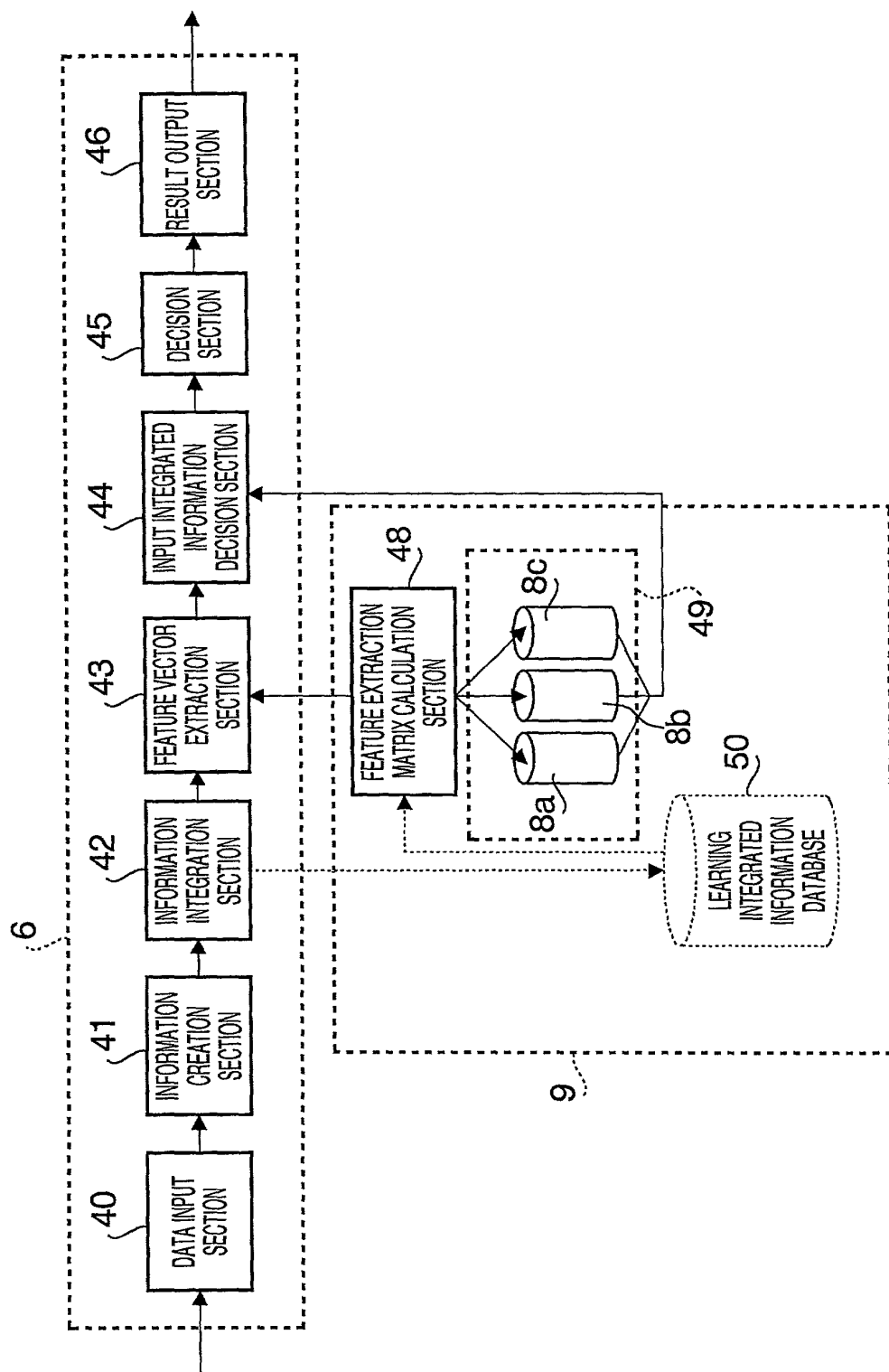


FIG. 2

3  
F/G.

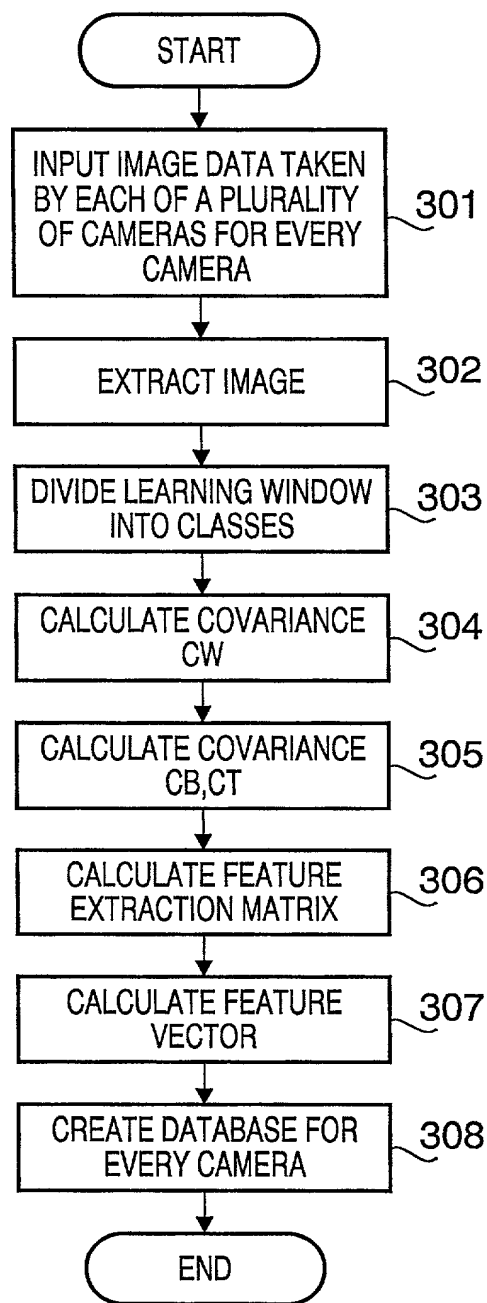


FIG. 4

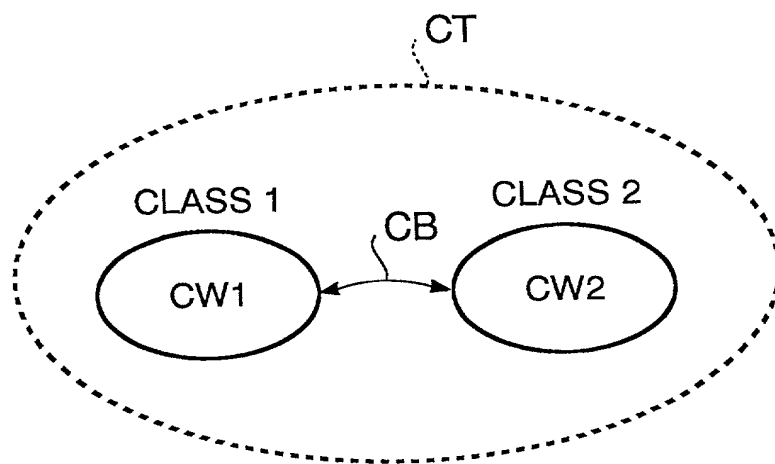


FIG. 5

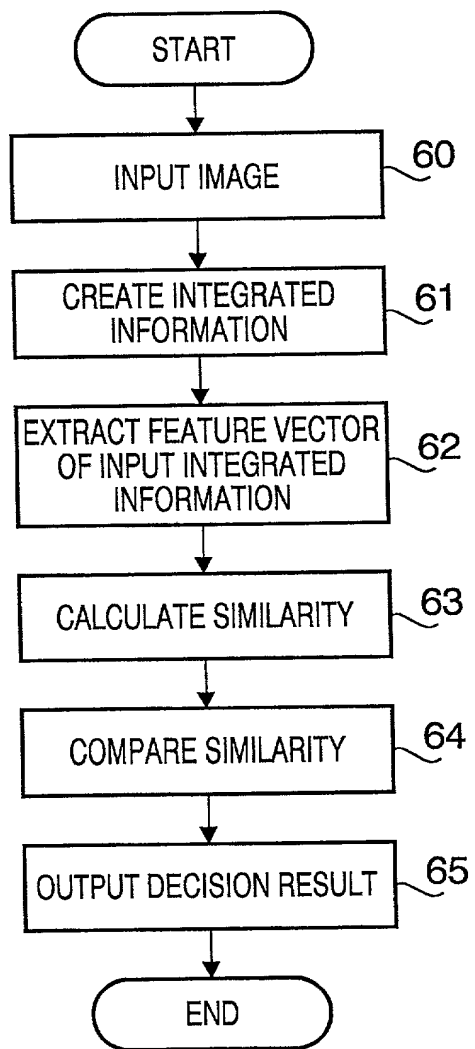


FIG. 6

FIG. 7

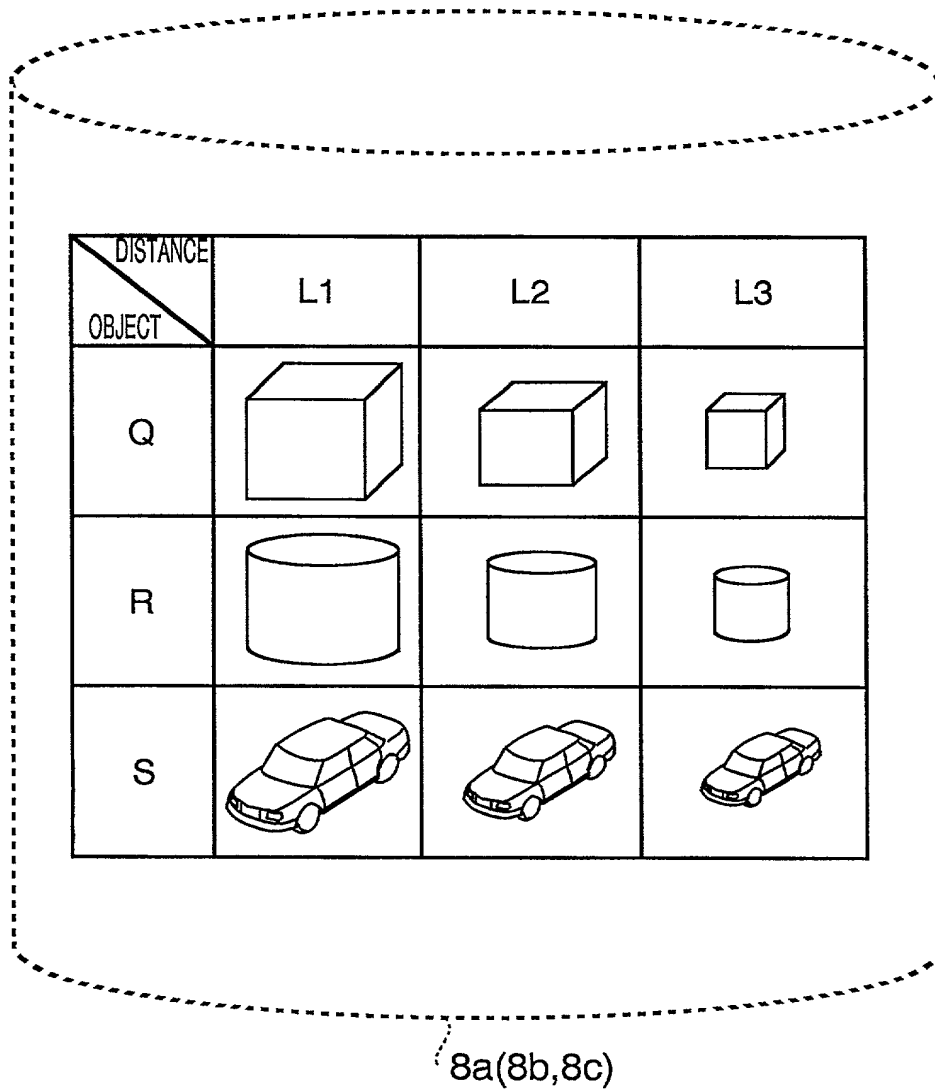


FIG. 7

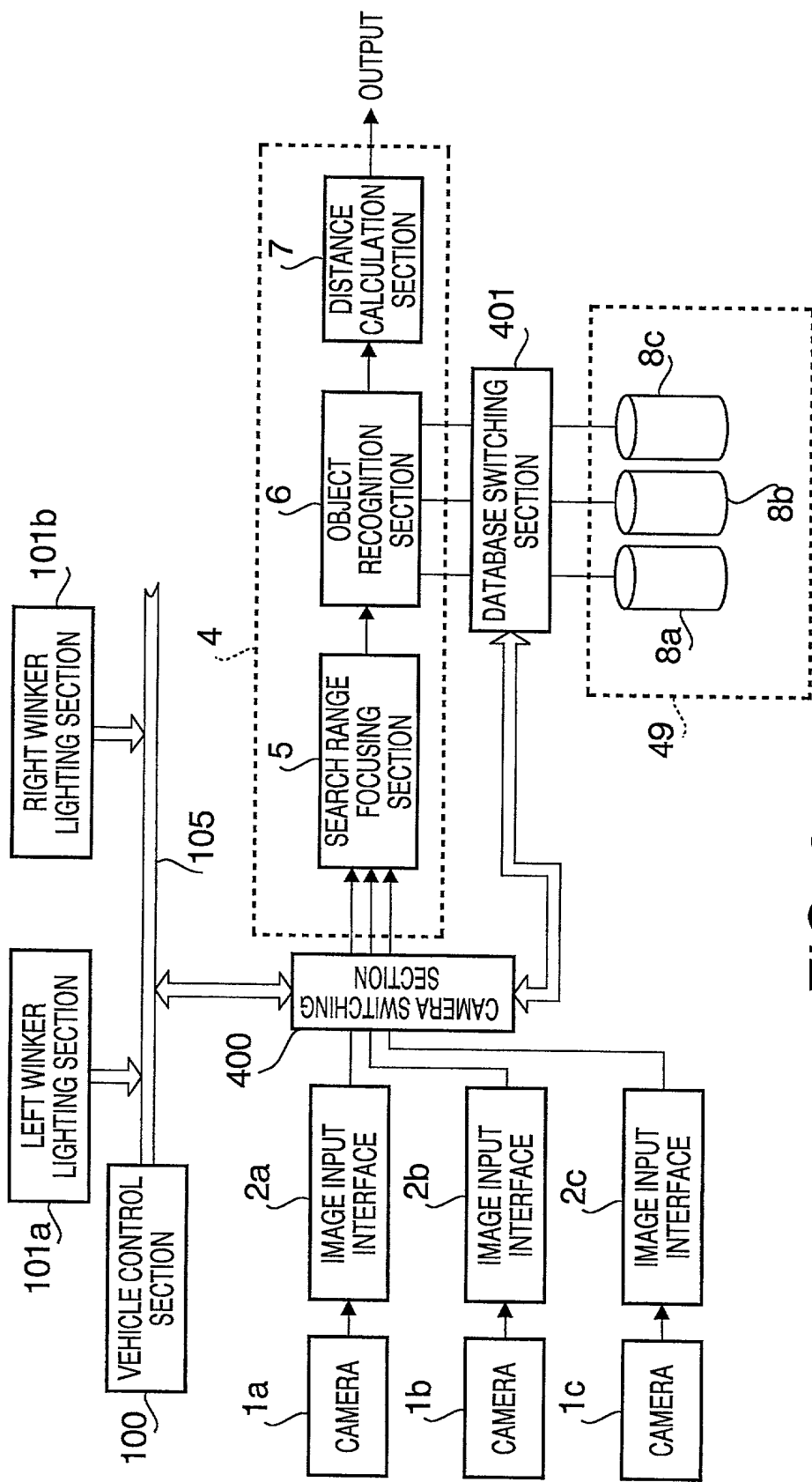


FIG. 8



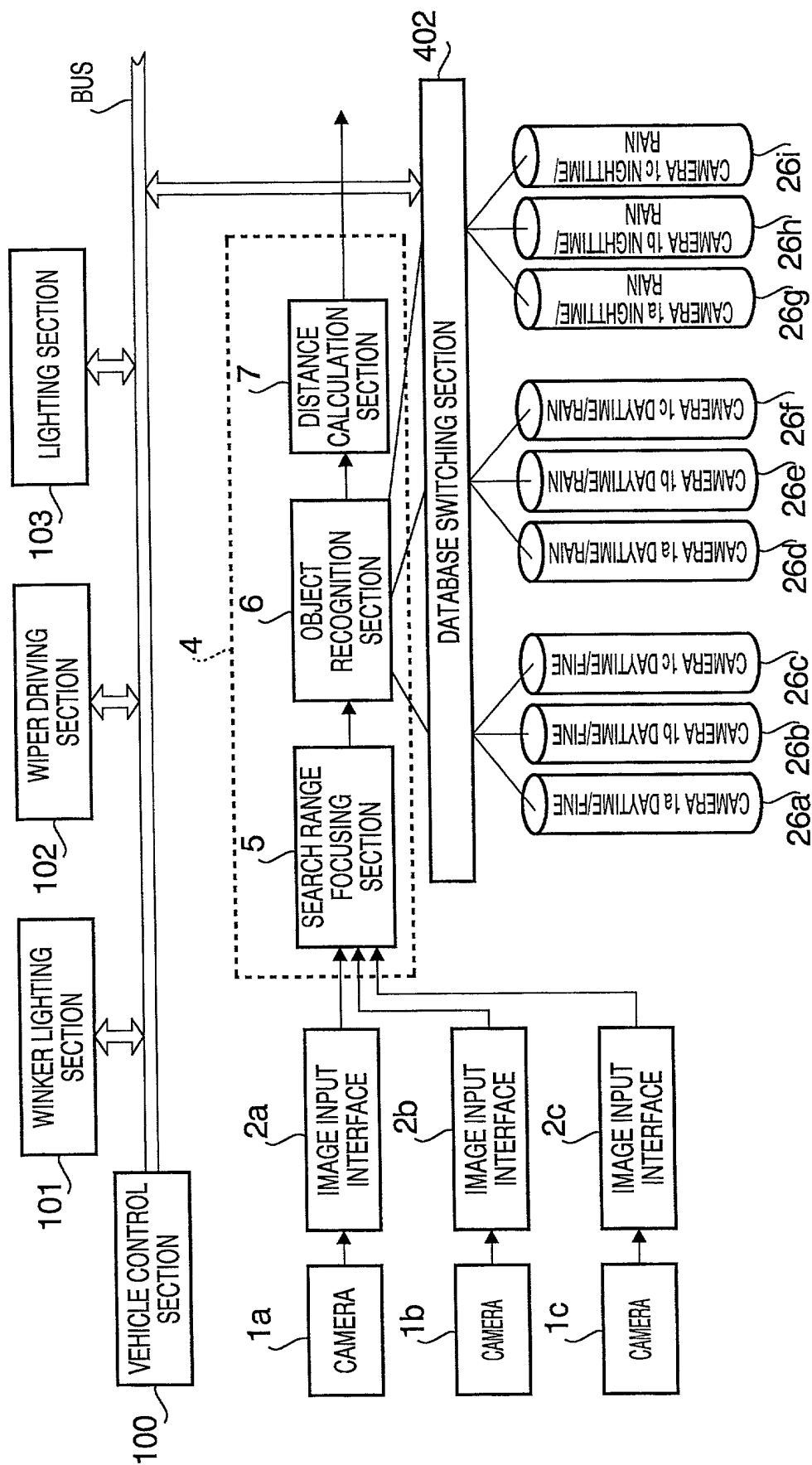


FIG. 9

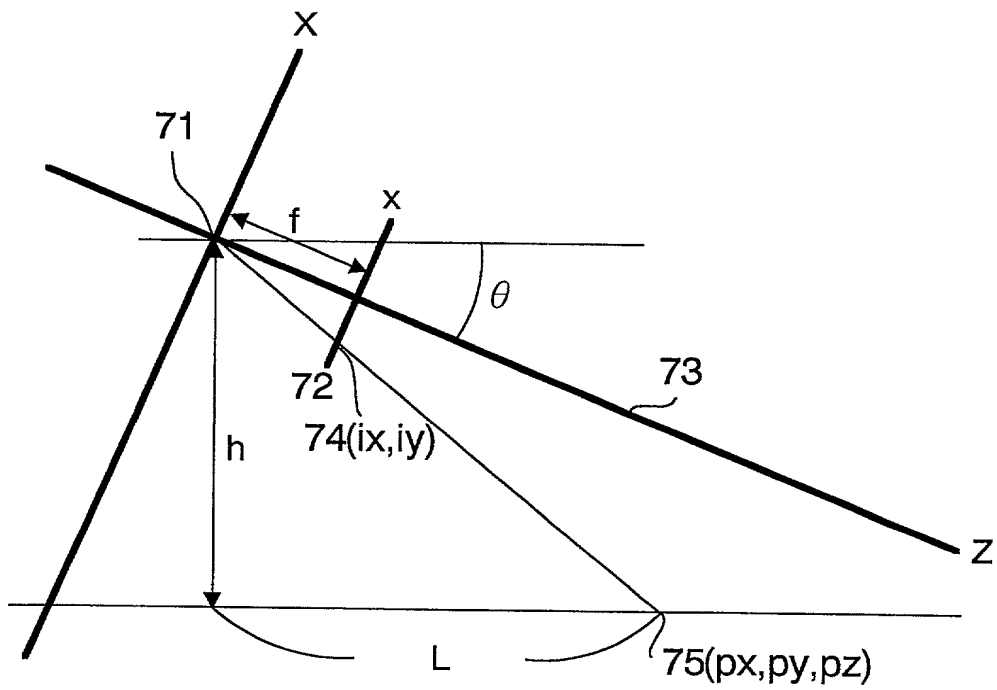


FIG. 10

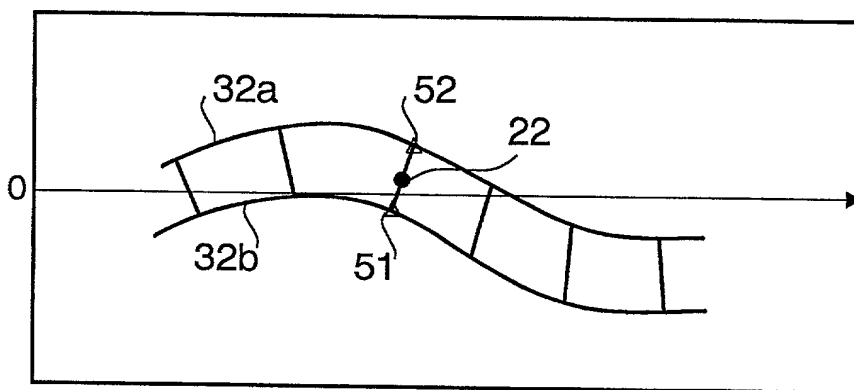


FIG. 11

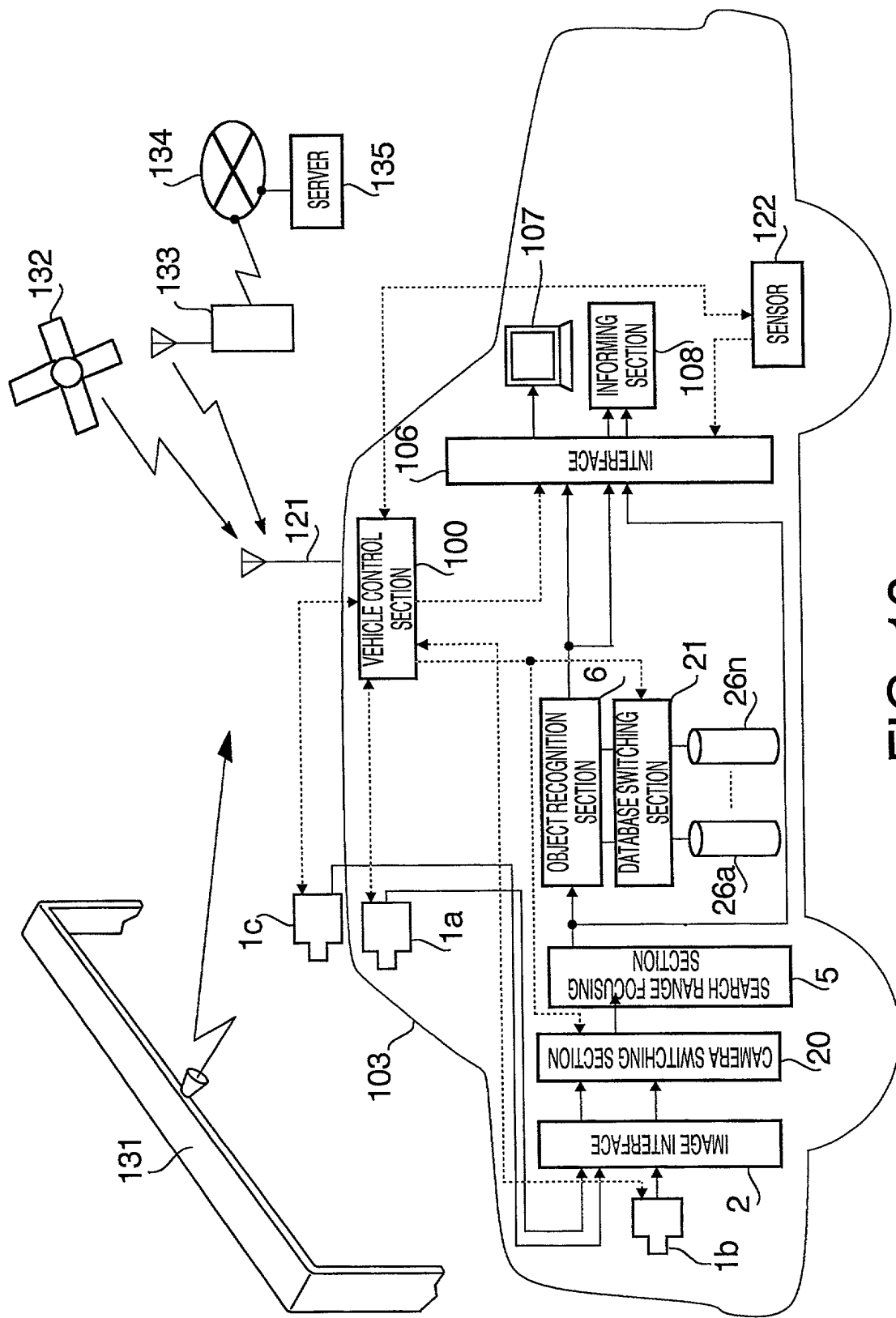
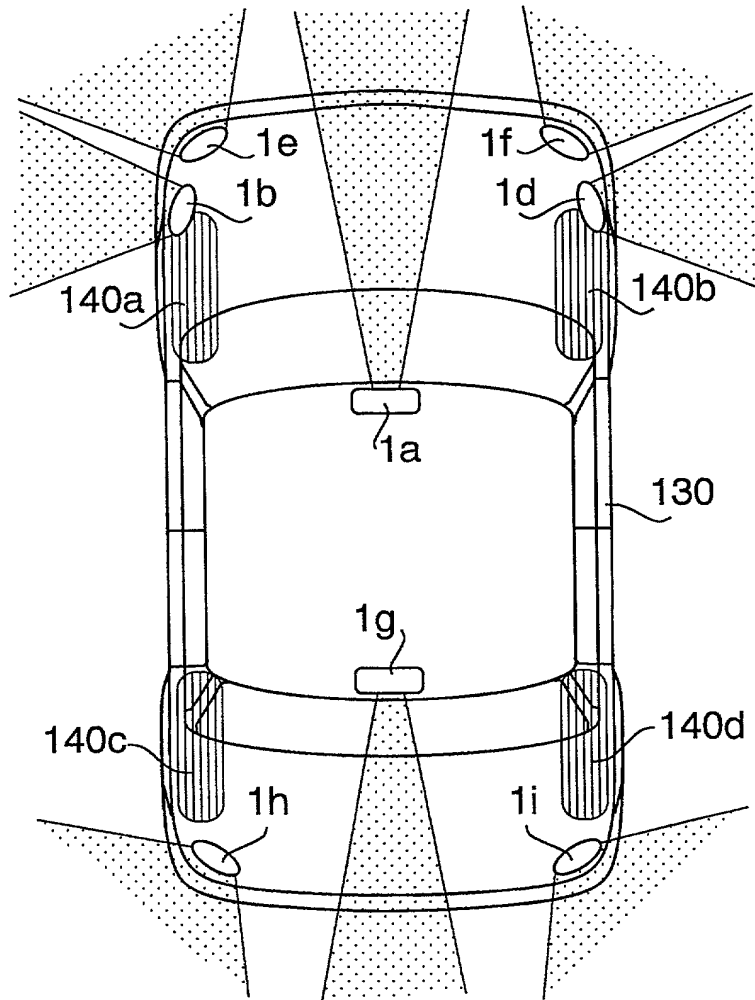


FIG. 12

FRONT



REAR

FIG. 13

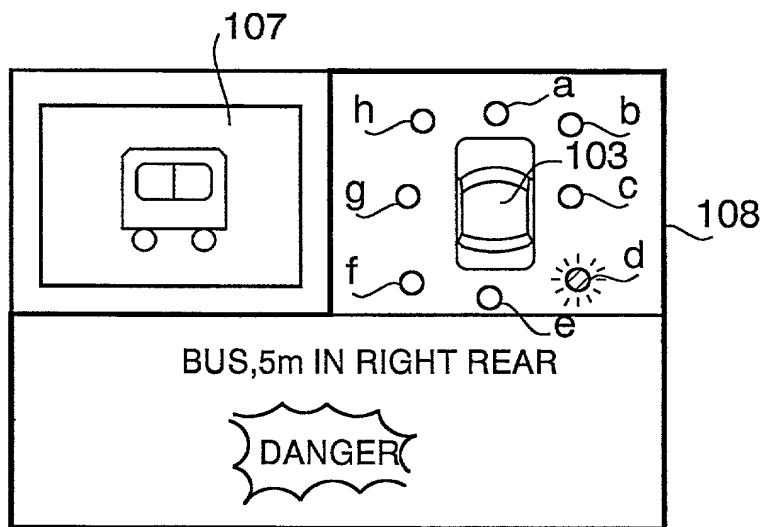


FIG. 14A

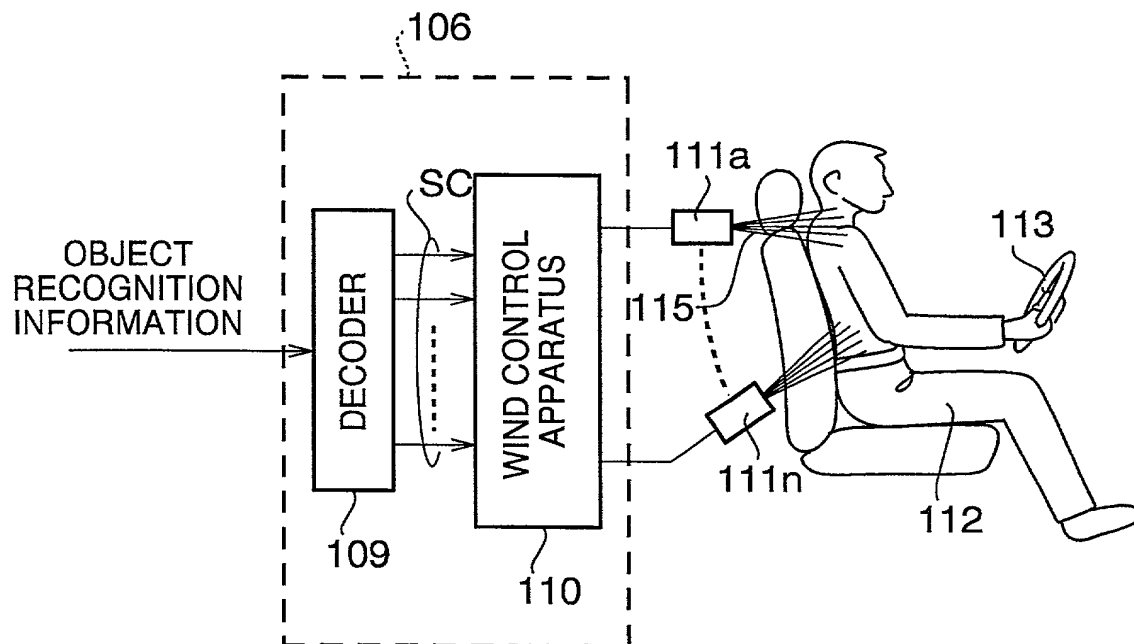


FIG. 14B

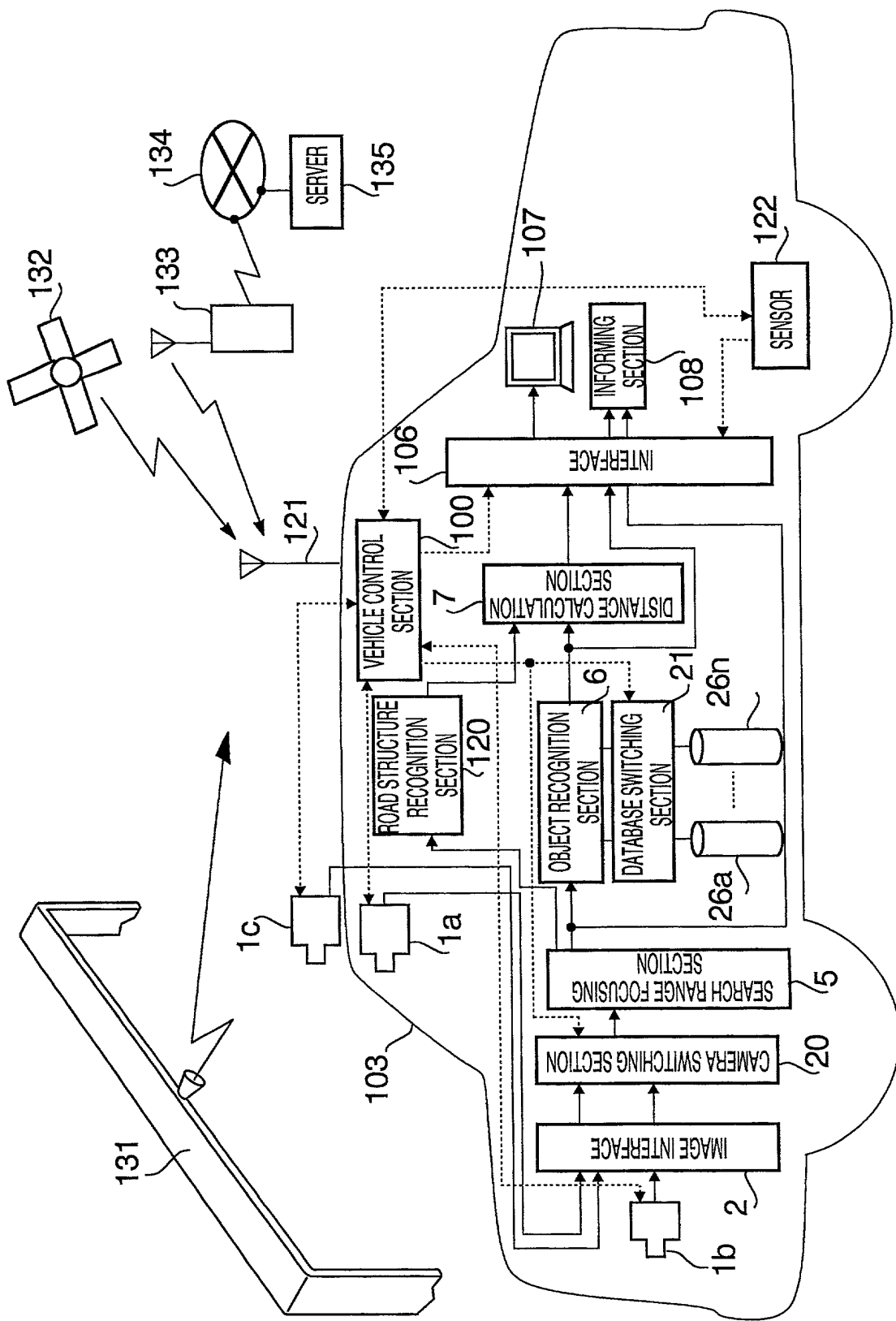


FIG. 15

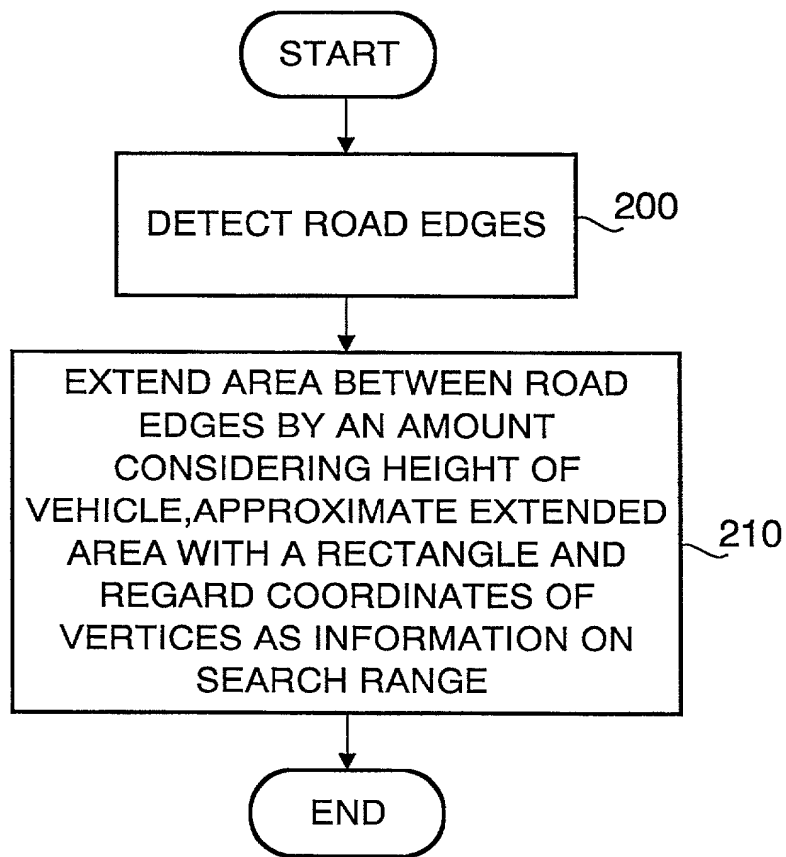


FIG. 16

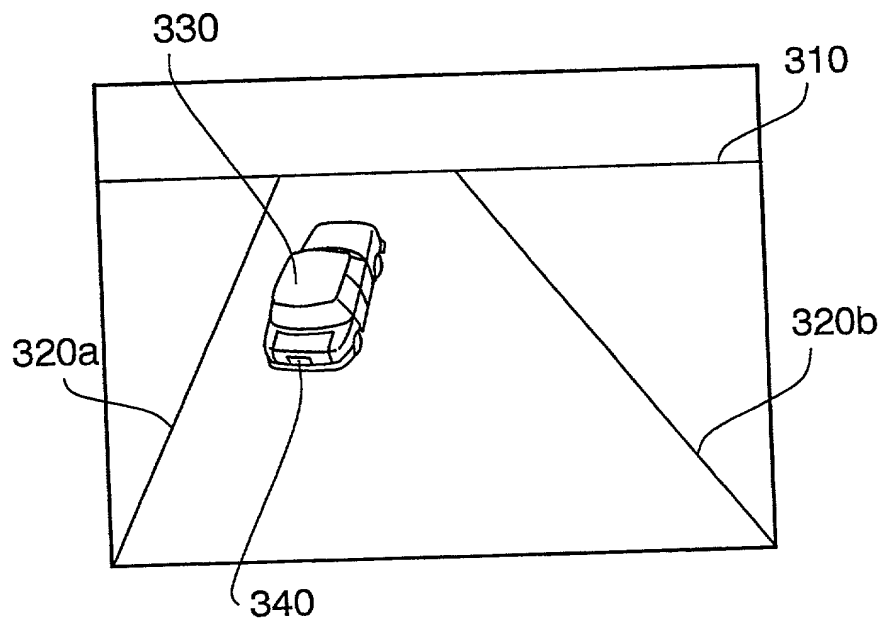


FIG. 17A

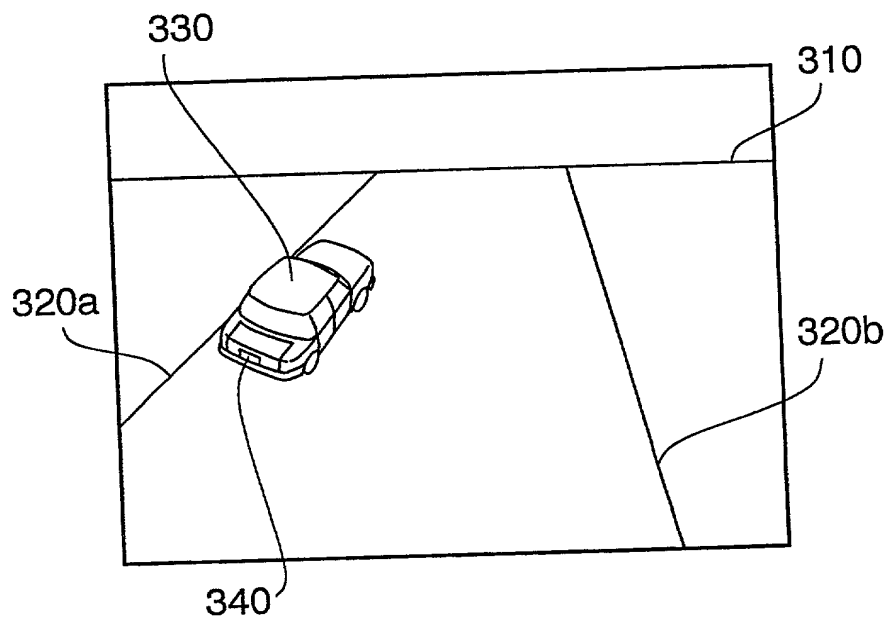


FIG. 17B



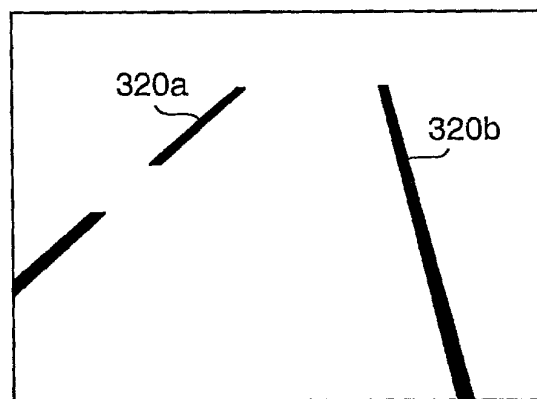


FIG. 18A

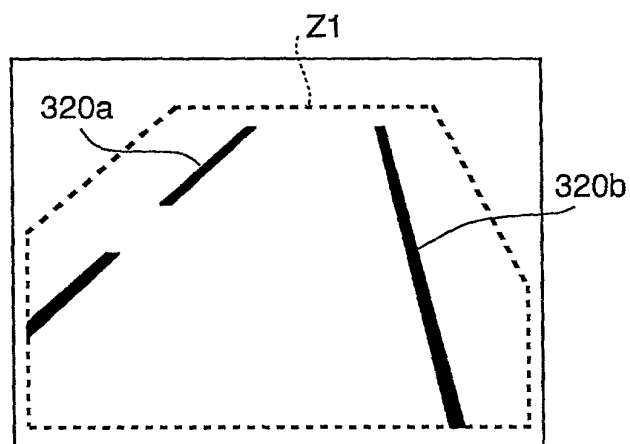


FIG. 18B

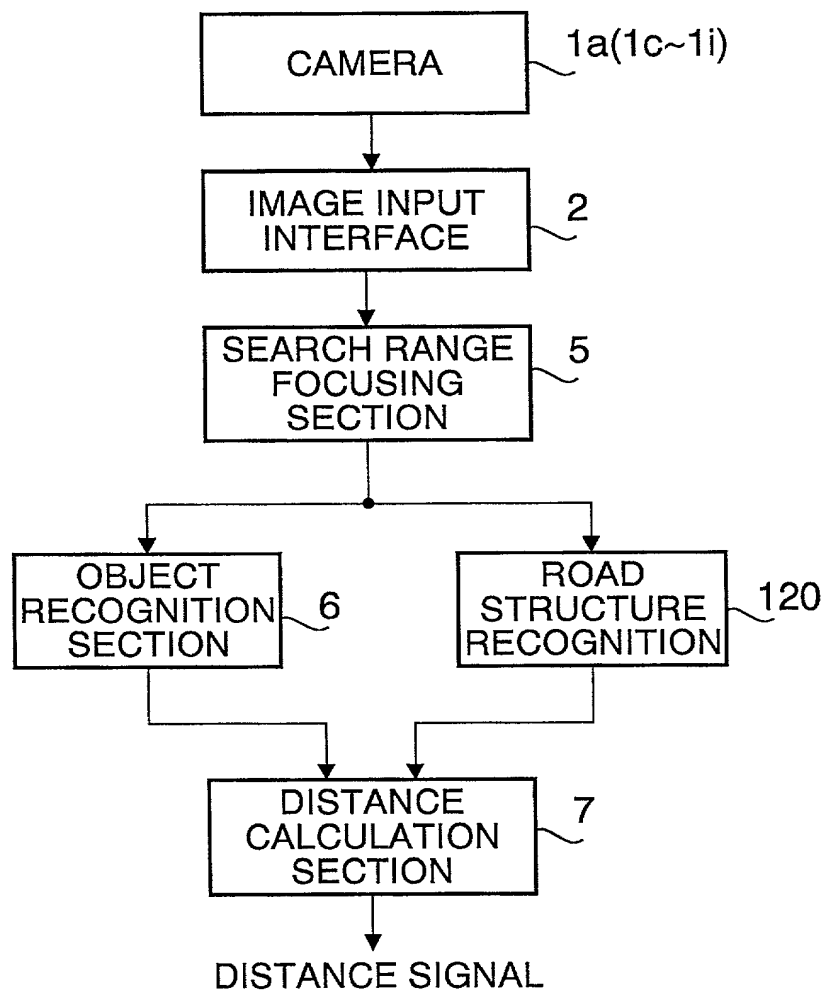


FIG. 19

START

DETECT POSITION IN AN IMAGE OF  
AN OBJECT THAT EXISTS ON ROAD  
BASED ON IMAGE TAKEN BY ONE  
CAMERA

80

CALCULATE DISTANCE IN REAL  
SPACE FROM CAMERA TO OBJECT  
BASED ON IMAGE TAKEN BY ONE  
CAMERA

81

CALCULATE DISTANCE IN REAL  
SPACE FROM CAMERA TO OBJECT  
BASED ON INFORMATION ON  
POSITION OF OBJECT AND  
INFORMATION ON ROAD  
STRUCTURE

82

END

FIG. 20

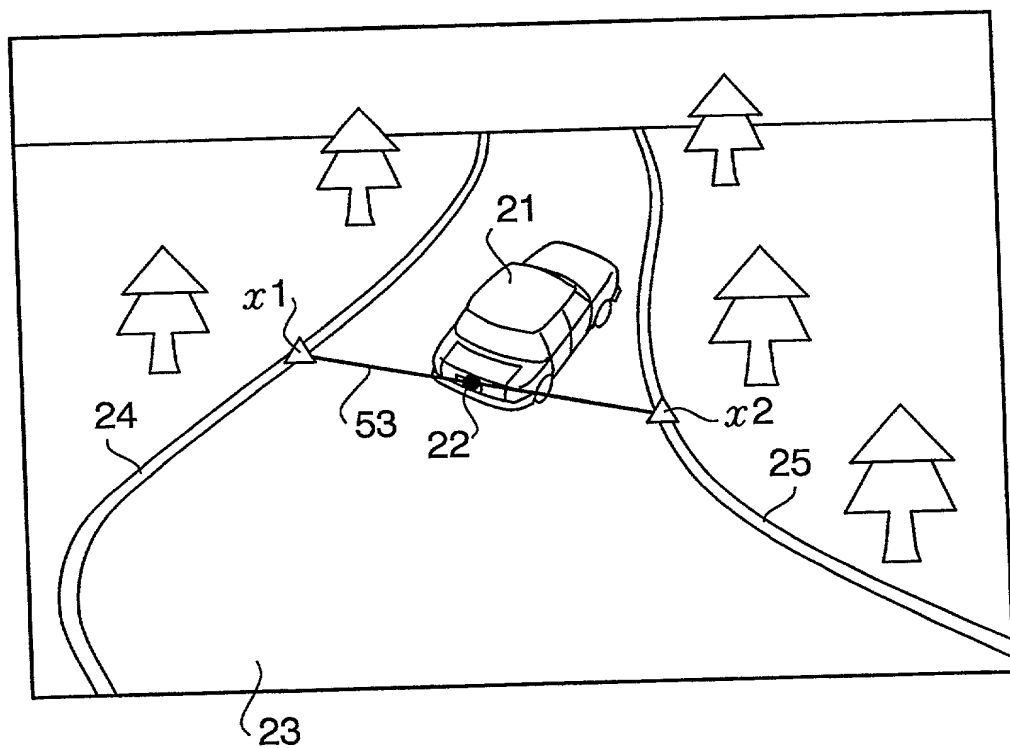


FIG. 21

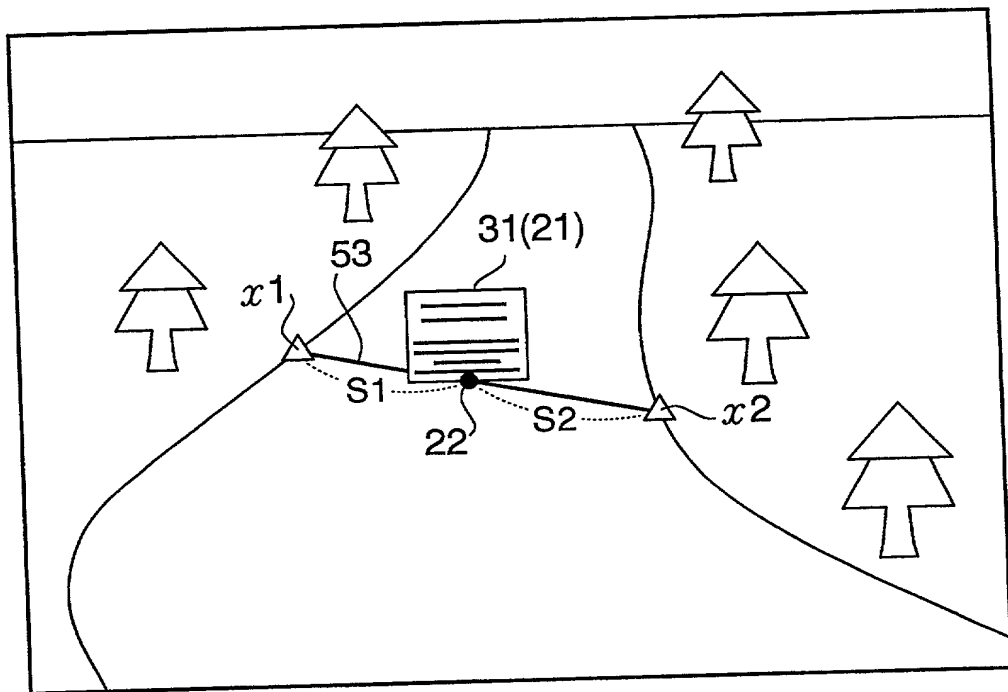


FIG. 22

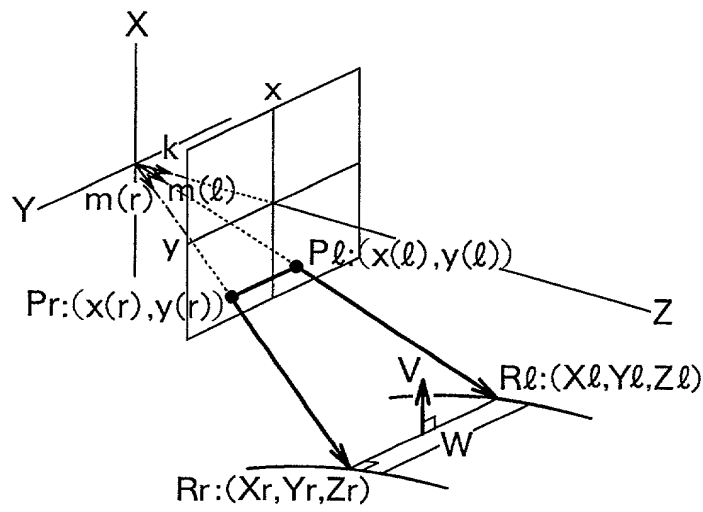


FIG. 23A

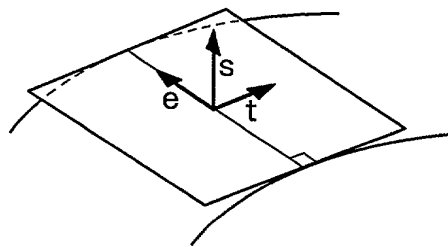


FIG. 23B

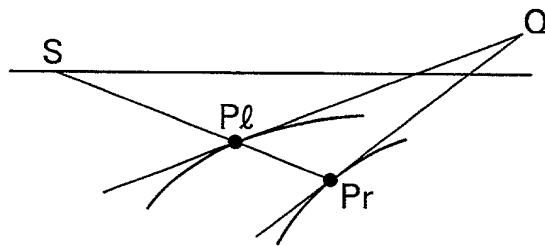


FIG. 23C

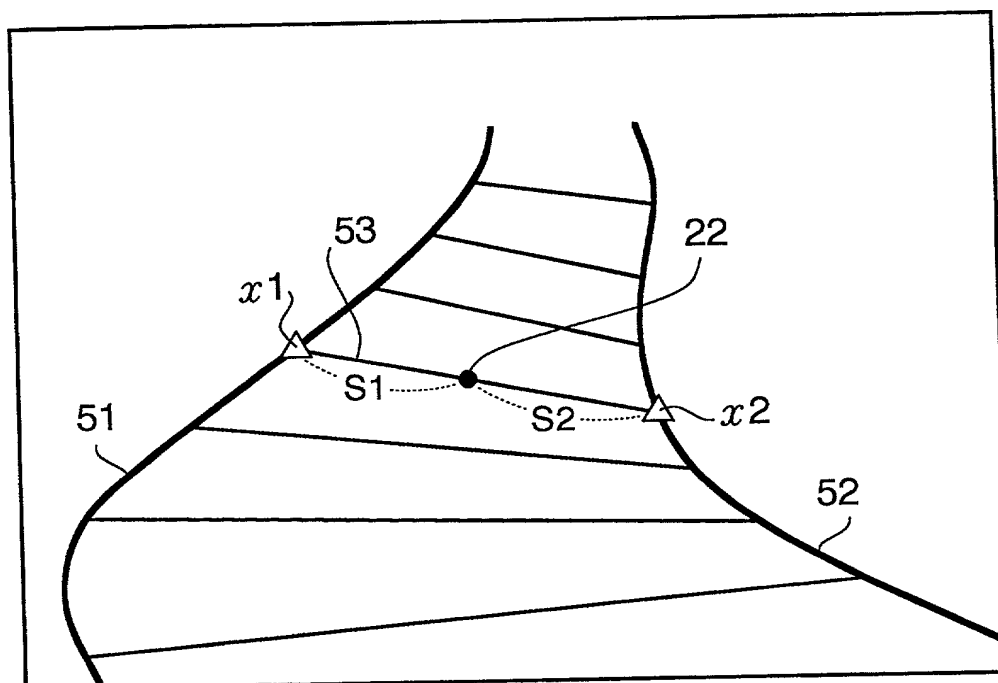


FIG. 24

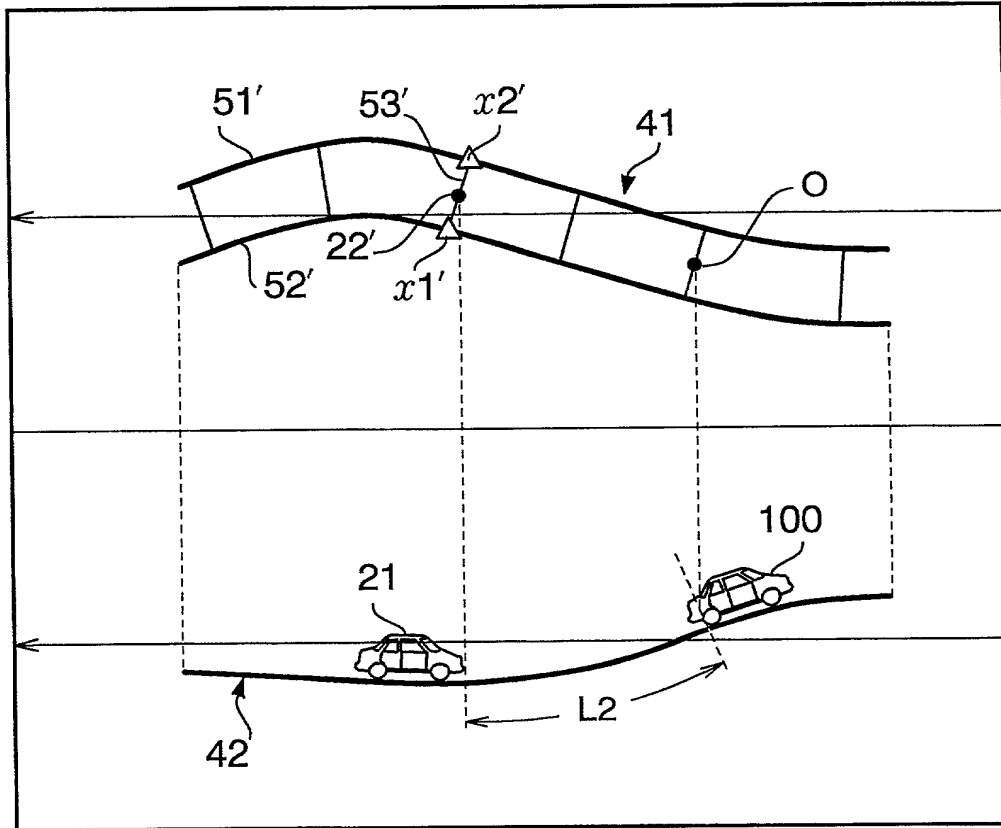


FIG. 25

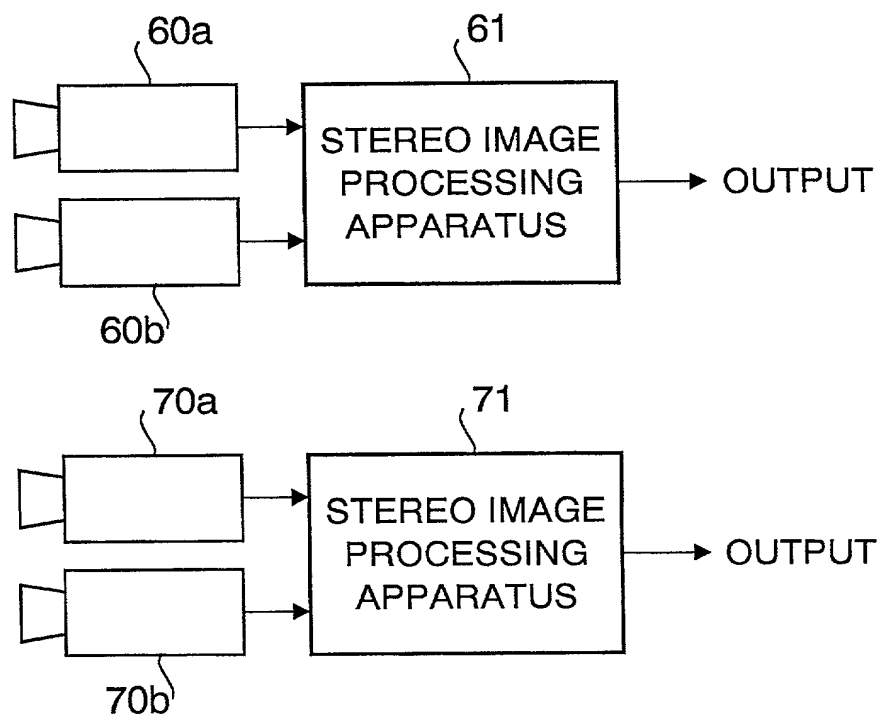


FIG. 26



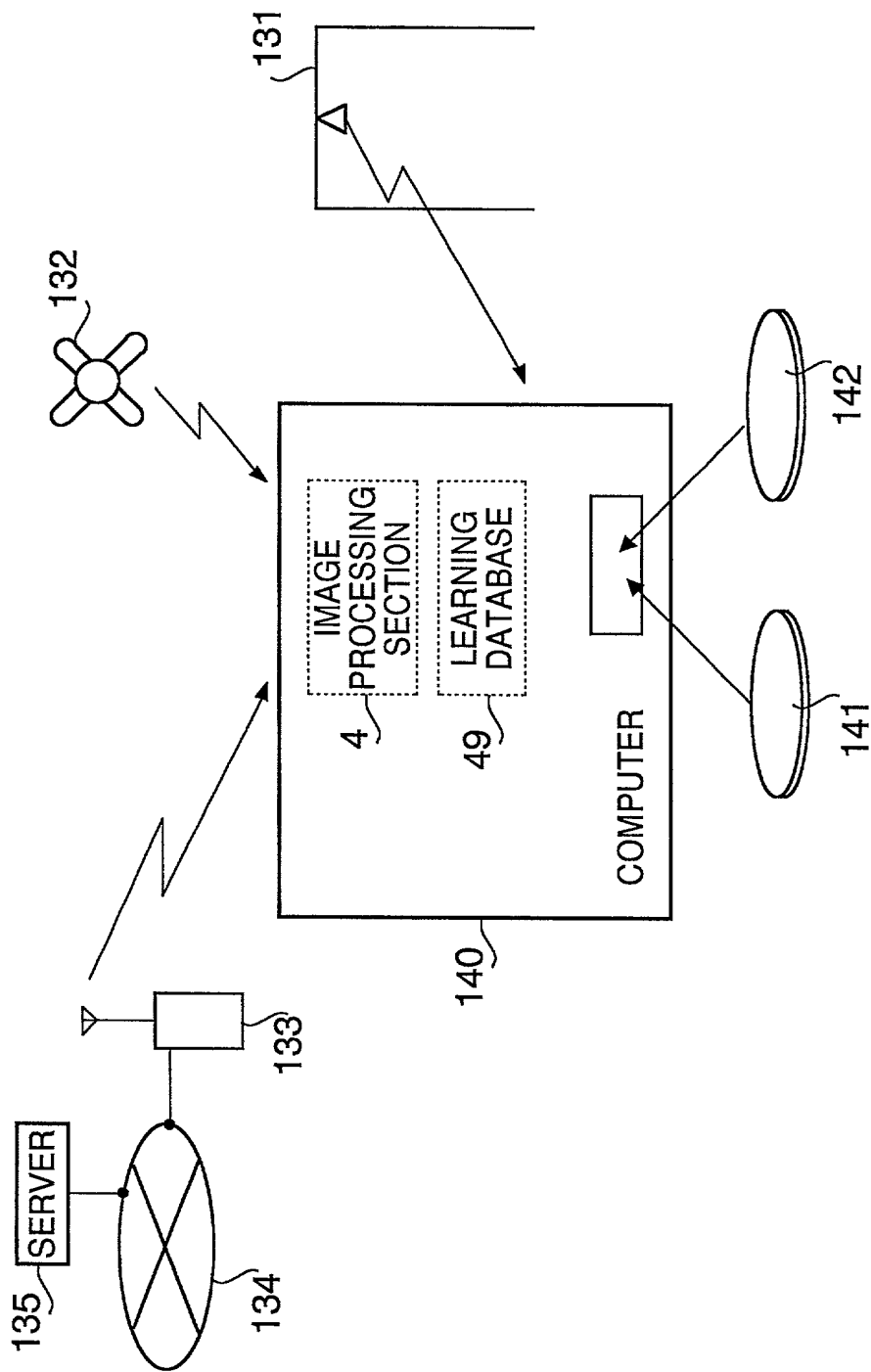


FIG. 27